

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: FOAM BRIGHT LA1629

Synonyms:

Use: Food area sanitiser.

Supplier: Advance Chemicals

ABN: 61 005 625 025

Street Address: 4 – 8 Malton Court Altona, 3018

Telephone Number: (03) 9398 4444

Facsimile: (03) 9398 5278

Emergency Telephone: Ted Powell (03) 9398 4444 (Business Hours)
0425 800 022 (A/H)

2. HAZARDS IDENTIFICATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 3rd Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE; DANGEROUS GOODS.

Classification of the substance or mixture:

Acute Toxicity – ORAL category 4

Skin Corrosion – category 1A

Serious Eye Damage – Category 1

Hazardous to the aquatic environment (acute) – category 2

SIGNAL WORD: DANGER



Hazard Statement(s):

H302 – Harmful if swallowed

H314 – Causes severe skin burns and eye damage

H401 – Toxic to aquatic life.

Precautionary Statement(s):

Prevention:

P260 – Do not breathe mist

P264 – Wash hands thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P280 – Wear protective gloves/protective clothing/eye protection/face protection

SAFETY DATA SHEET



Response:

P301 + P330 + P331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 – IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P363 – Wash contaminated clothing before reuse

P304 + P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P310 – Immediately call a POISON CENTRE (131126) or doctor/physician

P305 + P351 + P338 – IF IN EYES: Rinse caustiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:

P405 – Store locked up.

Disposal:

P501: Dispose of contents/container in accordance with local waste management authority.

Poison Schedule (Australia): 5

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Dodecylbenzene sulphuric acid	27176-87-0	10 - 30%
Propanoic acid, 2 hydroxy	79-33-4	Less than 10%
Water	7732-18-5	30 - 60%

4. FIRST AID MEASURES

Inhalation: Remove victim from exposure - avoid becoming a casualty. If not breathing give artificial respiration. If breathing is difficult give oxygen. Remove contaminated clothing and loosen remaining clothing.

Skin Contact: Immediately remove contaminated clothing and wash skin with water for at least 15 minutes. Launder clothes before reuse. Clean shoes before reuse.

Eye Contact: Immediately hold eyes open and flood with water for at least 15 minutes. See a doctor immediately.

Ingestion: Immediately rinse mouth with water. If swallowed do NOT induce vomiting. Drink two glasses of water. Repeat if vomiting occurs. If patient is not conscious do NOT give anything by mouth. Seek medical attention.

Notes to Doctor: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

SAFETY DATA SHEET



5. FIRE FIGHTING MEASURES

Specific Hazards: Non-combustible material

Fire-fighting advice: No particular fire or explosion hazard

Suitable Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).

Hazchem Code: 2X

Flammability: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Minor spills should be contained and mopped up quickly to prevent an accident. For large spills, contain using sand or soil. Absorb using sand, soil, vermiculite or some other inert material. Collect and seal in properly labelled containers for disposal. Refer to State Land Waste Authority for disposal. Flush area with water.

7. HANDLING AND STORAGE

Handling advice: Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and used. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. Avoid release to the environment. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be hazardous. Do not reuse container.

Storage advice: Keep container tightly closed and dry and avoid spillage.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits: None assigned.

Engineering Controls: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

SAFETY DATA SHEET



Personal Protection Equipment:

Eyes: Wear chemical splash goggles.

Hands: Use chemical-resistant, impervious gloves. Recommended: Elbow length PVC gloves.

Respiratory: Use with adequate ventilation. If ventilation is inadequate, use respirator that will protect against organic vapour and dust/mist. Respiratory protection should conform to AS/NZS 1715 and AS/NZS 1716.

Skin: Use synthetic apron, other protective equipment as necessary to prevent skin contact.

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing.

Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light yellow almost odourless liquid

Boiling Point: > 100°C

Melting Point: < 0°C

Flash Point: Non Flammable

Vapour Pressure: 17 mm Hg @ 20 °C

Vapour Density (Air = 1): 0.6

Specific Gravity: 1.03

pH (neat): 2

Solubility in water: Soluble in all proportions

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed container at room temperature.

Materials to avoid: Highly reactive or incompatible with the following materials: metals and alkalis. Slightly reactive or incompatible with the following materials: acids.

11. TOXICOLOGICAL INFORMATION

Potential Acute Health Effects:

Ingested: Corrosive. Causes burns to mouth, throat and gastro-intestinal tract.

Eye: Corrosive. Prolonged contamination of eyes can result in permanent injury.

Skin: Corrosive to the skin. Causes burns.

Inhaled: Vapours may irritate the nose and throat.

Potential chronic health effects

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Reproductive toxicity : No known significant effects or critical hazards.

Chronic: Prolonged contact with dilute solutions may cause skin irritation. Gloves should be used at all times.

SAFETY DATA SHEET



12.ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13.DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

14.TRANSPORT INFORMATION

UN Number: UN3264

Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (propanoic acid, 2-hydroxy-, (s)-, dodecylbenzenesulfonic acid

Dangerous Goods Class: 8

Packing Group: III

Hazchem Code: 2X

Road and Rail Transport:

Classified as a Class 8 Corrosive Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and rail.

15.REGULATORY INFORMATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 3rd Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE; DANGEROUS GOODS.

Classification of the substance or mixture:

Acute Toxicity – ORAL category 4

Skin Corrosion – category 1A

Serious Eye Damage – Category 1

Hazardous to the aquatic environment (acute) – category 2

SIGNAL WORD: DANGER



SAFETY DATA SHEET



Hazard Statement(s):

H302 – Harmful if swallowed

H314 – Causes severe skin burns and eye damage

H401 – Toxic to aquatic life.

Poison Schedule (Australia): 5

16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since ADVANCE CHEMICALS can not anticipate or control the conditions under which this information can be used, each user should review this information in the specific context of the intended application.

ADVANCE CHEMICALS will not be responsible for any damage or loss of any nature resulting from the use of or reliance upon this information. No expressed or implied warranties are given other than those implied mandatorily by Commonwealth, State or Territory legislation.

Issue Date: April, 2020